

Title (en)

ELECTRONIC DEVICE COMPRISING AN ELECTRONIC COMPONENT HAVING A DISPLAY AREA AND METHOD FOR MANUFACTURING SUCH A DEVICE

Title (de)

ELEKTRONISCHE VORRICHTUNG MIT EINER ELEKTRONISCHEN KOMPONENTE MIT EINEM ANZEIGEBEREICH UND VERFAHREN ZUR HERSTELLUNG SOLCH EINER VORRICHTUNG

Title (fr)

DISPOSITIF ÉLECTRONIQUE COMPORTANT UN COMPOSANT ÉLECTRONIQUE PRÉSENTANT UNE ZONE D’AFFICHAGE ET PROCÉDÉ DE FABRICATION D’UN TEL DISPOSITIF

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Application

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Abstract (en)

[origin: WO2016038313A1] The invention relates to an electronic device comprising a microprocessor (16), a body (14) defined by at least first and second opposite surfaces, a battery (32) arranged inside the body (14), an electronic component electrically connected to the microprocessor (16) and to the battery (32). The electronic device has at least one cavity (38) comprising an opening leading to one of the surfaces of the body (14) and in which the electronic component is attached. The electronic component comprises an information display area positioned relative to the opening of the cavity (38). The device further comprises at least a first module (20) comprising a substrate (22) for covering the cavity (38) such as to be flush with the first surface of the body (14). The substrate (22) of the module (20) is made of a transparent material and covered with a printed pattern defining a visual-access window (26) opposite the display area of the electronic component.

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